

YNK-DBR No.....Original/Duplicate/Triplicate

Date.....CONTRACT CERTIFICATE

No: First and Final Bill (For Other Works)

AEE, YSTSD

SBR No: 79/22-33

Date: 24/11/2022

Division: Yelahanka

Sub-Division: Yelahanka Satellite Town Sub Division

Bill Received No.

Dated

Divisional

Cash Book Voucher No..... Dated.....

Sub Divisional

Work Code: 003-22-000027

Est. Cost- 70.00 Lakhs

Schedule Docket No. Head of Account: P-0130

Name of Work: **Asphalting of Balance roads at Muneshwara layout in ward No-03 of Yelahanka satellite town sub Division.**Name of Contractor and Full Address : **Sri. Rajeswaren Satheesh, Sathya Constructions, No.600, Down Bazar Road, Yelahanka, Bangalore-560064**Reference to Agreement No: **BBMP/EE/YNK.D/EPMT-4/W.O/20/2022-23**

Date: 01-07-2022

Certified that the measurements were taken by me on 30/07/2022 and recorded of Pages 103789-103793 of measurement Book No. 1038 and that the work is satisfactorily executed.

Contractor

Officer-in-charge of work

Certified that the measurement were taken by me on and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

II Memorandum of Payment

- 1) Total value of work done or supplies made as per account within
- 2) Deduct amount to be held in reserve being percent Rs.....
- 3) " Balance
- 4) Deduct Payment:
 - a) Amount of previous payment as in the Office Cash Book Voucher
No..... Dated..... S.D. No..... Amount adjusted
towards cash advance recovery of
 - b) Payments } cost store or other material supplied.
Now made } recovery of amount creditable to this/other work
Amount paid on this bill Cheque / Cash.
- 5) Balance being unpaid value of work done held in reserve.
- 6) Deduct cash advance made on the Office cash Book Voucher No.....
dated..... less adjustments.
- 7) Net amount due to or from Contractor
- 8) Advance to Contractor for materials brought to site (as detailed) within.
- 9) Value of Government materials supplied.

Gross Amt	Rs 7332500.00
FSD	= Rs
CGST	= Rs 65489.00
SGST	= Rs 65489.00
IT	= Rs 73325.00
LC	= Rs 73325.00
CBF	= Rs 73325.00
Royalty	= Rs 45700.00
I.D.	= Rs 330621.00
Total Amt	= Rs 7001879.00

Received Rs..... (in words).....

by cash and by adjustment of Payment as per memorandum

(in final settlement of all demands)

(For use in the Office)

Witness

1.

2.

Dated

Signature of Contractor

Paid by me by Cheque No..... Dated.....

Cash Rs.....

Dated:.....

Audited & Admitted For Rs 7332500.00

By Ch Rs 7001879.00 (In Words).....

And by Adjustment For Rs 330621.00

Initials of Officer making payment

Account Subdent

Exe Engineer
B.B.M.P. Bangalore

ABSTRACT

Item No	Description	unit	As per Schedule-B			Previous			Present			Total Up to Date		Remarks
			Qty	Rate	Amount	Qty	Rate	Amount	Qty	Rate	Amount	Qty	Amount	
1	Removing and refixing stone slabs of drains and pointing in CM (1:3) and as per the directions of the Engineer-in-charge of the work	Sqm	94.14	116.75	10991.00	0.00	116.75	0.00	94.14	116.75	10991.00	94.14	10991.00	
2	Earth work excavation by manual means for drains, canals, waste weir, draft, approach channels, key trenches, foundation of bridges and such similar works in all kinds of soils, as per drawing and technical specifications, including setting out, shoring, strutting, barricading, caution lights, removal of stumps and other deleterious matter, excavated surface leveled and sides neatly dressed disposing off the excavated stuff or sorting & stacking the selected stuff for reuse in a radius of 50 m and lift upto 1.5 m including cost of labour, tools & other appurtenances required to complete the work and as per the directions of the Engineer-in-charge of the work	Cum	557.94	214.63	119751.00	0.00	214.63	0.00	557.94	214.63	119751.00	557.94	119751.00	
3	Providing One line dressing to granite stone slab/ granite stone masonry as per specification and as per the directions of the Engineer-in-charge of the work	Sqm	94.14	997.41	93897.00	0.00	997.41	0.00	94.14	997.41	93897.00	94.14	93897.00	
4	Providing and laying in position plain cement concrete Mix 1:3:6 (M10) for levelling course for all works in foundation. Using 40 mm nominal size graded crushed coarse aggregates and fine aggregates as per relevant IS Codes machine mixed, laid in layers not exceeding 150 mm thickness, well compacted using plate vibrators, including all lead & lifts, cost of all materials of quality, labour, Usage charges of machineries, curing, and all the other appurtenances required to complete the work as per technical specifications and as per the directions of the Engineer-in-charge of the work	Cum	92.64	6637.23	614873.00	0.00	6637.23	0.00	92.64	6637.23	614873.00	92.64	614873.00	
5	Providing and laying in position Reinforced cement concrete for all Sub structures of building, Irrigation works, Sub structure works of bridges, Drain works & other parallel works from 0.50m to 3.50 m height. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed with super plasticisers, laid in layers, well compacted using needle vibrators, providing weep holes wherever necessary, including all lead & lifts, cost of all materials of quality, confirming to the requirements of relevant IS codes, labour, Usage charges of machinery, curing and all other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement & formwork to be paid separately) and as per the directions of the Engineer-in-charge of the work	Cum	181.05	7579.74	1372312.00	0.00	7579.74	0.00	181.05	7579.74	1372312.00	181.05	1372312.00	

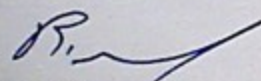
6	Supplying, Fitting and Placing un-coated TMT bar Reinforcement in sub-structure complete as per Drawing and Technical Specifications and as per the directions of the Engineer-in-charge of the work	tonne	13.08	96673.74	1264493.00	0.00	96673.74	0.00	13.08	96673.74	1264493.00	13.08	1264493.00
7	Providing and Fixing pre cast covering Slab 250mm thick made out of CC 1:2:4 and jelly 20mm Down size with steel reinforcement including form work, curing, including cost of all materials, labour, hire charges of machinery, loading, unloading, lead and lift, transportation etc. Technical Specifications and as per the directions of the Engineer-in-charge of the work	Sqm	376.56	2451.51	923141.00	0.00	2451.51	0.00	375.48	2451.51	920493.00	375.48	920493.00
8	Providing and Fixing pre cast covering Slab 250mm thick made out of CC 1:2:4 and jelly 20mm Down size with steel reinforcement including form work, curing, including cost of all materials, labour, hire charges of machinery, loading, unloading, lead and lift, transportation etc. Technical Specifications and as per the directions of the Engineer-in-charge of the work	Sqm	36.24	5683.48	205970.00	0.00	5683.48	0.00	35.88	5683.48	203924.00	35.88	203924.00
9	Earth work in surface excavation by mechanical means for lowering & leveling the ground for all works other than foundation in all kinds of soils & upto depth not exceeding 300mm as per drawing and technical specifications, including setting out, shoring, strutting, barricading, caution lights, removal of stumps and other deleterious matter including dressing of excavated surfaces, disposing off or levelling the excavated earth or sorting & stacking the selected earth for reuse in a radius of 50 m and lift upto 1.5 m including cost of labour, tools, usage of machinery & other appurtenances required to complete the work. Technical Specifications and as per the directions of the Engineer-in-charge of the work	Cum	45.68	75.00	3426.00	0.00	75.00	0.00	45.68	75.00	3426.00	45.68	3426.00
10	Providing, laying, spreading and compacting graded stone aggregate to wet mix macadam specification including premixing the Material with water at OMC in mechanical mix plant carriage of mixed Material by tipper to site, laying in uniform layers with paver/grader in sub-base / base course on well prepared surface and compacting with vibratory roller to achieve the desired density Technical Specifications and as per the directions of the Engineer-in-charge of the work	Cum	45.68	2762.44	126189.00	0.00	2762.44	0.00	45.68	2762.44	126186.00	45.68	126186.00

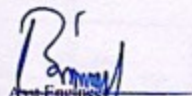
11	Cleaning the existing WBM Road surface including removing of binding materials and other foreign matter with wire brushes and small picks sweeping with brooms or soft brushes and finally dusting with old gunny bags and bar or compressed air to receive bituminous treatment including cost of all materials, labbour, HOM of machineries complet as per specifications and as per the directions of the Engineer-in-charge of the work	Sqm	198.61	23.35	4638.00	0.00	23.35	0.00	198.61	23.35	4638.00	198.61	4638.00
12	Providing and applying primer coat with SS1 grade Bitumen Emulsion on prepared surface of granular base including cleaning of road surface and spraying primer at the rate of 0.90 kg per m2 using mechanical means MORTH Specification Technical Specifications and as per the directions of the Engineer-in-charge of the work	Sqm	727.48	50.77	36935.00	0.00	50.77	0.00	727.42	50.77	36932.00	727.42	36932.00
13	Providing and laying Dense Graded Bituminous Macadam with 40/60 TPH capacity HMP using crushed aggregates of specified grading, premixed with bituminous binder VG-30, @ 4.5 per cent by weight of total mix and filler, transporting the hot mix to work site, laying with mechanical paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MoRTH specification clause No. 505 complete in all respects and as per the directions of the Engineer-in-charge of the work	Cum	36.37	11410.92	415016.00	0.00	11410.92	0.00	36.37	11410.92	415027.00	36.37	415027.00
14	Cleaning the existing black topped surface with brooms, soft brushes and finally dusting with old gunny bags and/or compressed air to receive bituminous treatment including cost of all materials, labbour, HOM of machineries complete as per specifications. Technical Specifications and as per the directions of the Engineer-in-charge of the work	Sqm	2115.50	5.56	11763.00	0.00	5.56	0.00	2107.53	5.56	11718.00	2107.53	11718.00
15	Providing and applying tack coat with RS1 Bituminous Emulsion using emulsion pressure distributor at the rate of 0.25 kg/m2 on the prepared bituminous surface cleaned with mechanical broom MORTH Specification Technical Specifications and as per the directions of the Engineer-in-charge of the work	Sqm	2115.50	17.31	36620.00	0.00	17.31	0.00	2107.53	17.31	36482.00	2107.53	36482.00

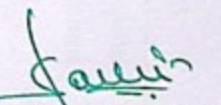
16	Providing and laying Bituminous Concrete with 40:60 TPH capacity hot mix plant using crushed aggregates of specified grading, premixed with bituminous binder VG-30, @ 5.4 percent of mix and filler, transporting the hot mix to work site, laying with mechanical paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH specification clause No. 507 complete in all respects Technical Specifications and as per the directions of the Engineer-in-charge of the work	Cum	84.62	13305.62	1125908.00	0.00	13305.62	0.00	84.32	13305.62	1121913.00	84.32	1121913.00
17	Road Marking with Hot Applied Thermoplastic Compound with Reflectors/Glass Beads on Bituminous Surface Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectors/glass beads @ 250 g/ m ² area, thickness of 2.5 mm is exclusive of surface applied glass beads as per IRC 35 2015 The finished surface to be level, uniform and free from streaks and holes. nd as per the directions of the Engineer-in-charge of the work	Sqm	81.12	551.56	44743.00	0.00	551.56	0.00	81.12	551.56	44743.00	81.12	44743.00
18	Loading and Unloading of Stone Boulder/Stone aggregates/ Sand/Kankar/Moorum. nd as per the directions of the Engineer-in-charge of the work	Cum	603.62	85.39	51544.00	0.00	85.39	0.00	603.62	85.39	51544.00	603.62	51544.00
19	Cost of Haulage Excluding Loading and Unloading Taking output 18 t load and lead 10 km = 180 t km nd as per the directions of the Engineer-in-charge of the work	t.Km	772.63	121.16	93612.00	0.00	121.16	0.00	772.63	121.16	93612.00	772.63	93612.00
Sub Total					6555822.00	-	-	-			6546955.00		6546955.00
Add 12% GST					786698.00	-	-	-			785635.00		785635.00
TOTAL AMOUNT					7342520.00	-	-	-			7332590.00		7332590.00

Certificate

1. The Work executed by the contractor is found satisfactory
2. The contractor has removed the debris from the work spot
3. There are no departmental issues for this work


Contractor


Engineer


ಸಹಾಯಕ ಕಾರ್ಯದರ್ಶಿ, ಸಾರ್ವಜನಿಕ ಕಾರ್ಯಗಳು
ಯಲಕಲೆ, ಬೆಂಗಳೂರು-100
ಇ.ಬಿ.ಎ.ಎ. ಬೆಂಗಳೂರು-100

Executive Engineer